

Title (en)

Synergistic and residual pesticidal compositions containing plant essential oils

Title (de)

Ätherische pflanzliche Öle enthaltende synergistische und persistierende Pestizide zusammensetzungen

Title (fr)

Compositions pesticides à action synergique et résiduelle contenant des huiles essentielles de plantes

Publication

EP 1779730 A3 20070905 (EN)

Application

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Priority

- US 9446398 P 19980728
- US 10061398 P 19980916
- US 12280399 P 19990303
- EP 05021946 A 19990728
- EP 99937574 A 19990728

Abstract (en)

[origin: WO0005964A1] Synergistic and residual pesticidal compositions containing synergistic and residual mixtures of plant essential oils and/or their constituents, plant essential oils and/or their constituents in admixture with known active pesticidal compounds or plant essential oils and/or their constituents in admixture with other compounds not previously used as active ingredients in pesticidal formulations, such as, for example, so called signal transduction modulators. In addition, the present invention is directed to a method for controlling pests by applying a pesticidally effective amount of the above synergistic and residual pesticidal compositions to a locus where pest control is desired.

IPC 8 full level

A01N 31/04 (2006.01); **A01N 31/08** (2006.01); **A01N 31/16** (2006.01); **A01N 35/06** (2006.01); **A01N 37/02** (2006.01); **A01N 53/00** (2006.01); **A01N 65/08** (2009.01); **A01N 65/20** (2009.01); **A01N 65/22** (2009.01); **A01N 65/26** (2009.01); **A01N 65/28** (2009.01); **A01P 7/00** (2006.01); **A01P 7/04** (2006.01)

IPC 8 main group level

A01N (2006.01)

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C-Set (source: EP)

1. **A01N 31/02 + A01N 31/04 + A01N 31/16 + A01N 37/02 + A01N 65/12**
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5. **A01N 31/04 + A01N 31/04 + A01N 31/04 + A01N 31/04 + A01N 31/08 + A01N 31/14 + A01N 31/16 + A01N 35/06 + A01N 37/02 + A01N 37/08 + A01N 37/42 + A01N 41/10 + A01N 43/08 + A01N 43/16 + A01N 43/16 + A01N 49/00 + A01N 53/00 + A01N 65/00 + A01N 65/12**
6. **A01N 31/08 + A01N 31/02 + A01N 31/04 + A01N 31/14 + A01N 31/16 + A01N 35/06 + A01N 37/02 + A01N 37/28 + A01N 41/02 + A01N 43/16 + A01N 47/22 + A01N 49/00 + A01N 53/00 + A01N 57/12**

Citation (search report)

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- [X] DATABASE WPI Section Ch Week 198722, Derwent World Patents Index; Class A97, AN 1987-150793, XP002381370
- [X] DATABASE WPI Section Ch Week 199530, Derwent World Patents Index; Class C03, AN 1995-224771, XP002381372

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PL 34568499 A 19990728; TR 200100151 T 19990728; ZA 200100754 A 20010126